POWER

INDEX FOR VOLUME XXVII, 1907.

Explanatory Note.

Illustrated articles are marked with an asterisk (*). Book notices are marked with a dagger (†). Cross references to a particular initial word generally refer to any cognate work beginning in the same way. Thus, a reference from "Water" to "Heater" would apply equally to "Heating." The cross references are intended to condense the matter and assist the reader, but are not to be regarded as completely inclusive, exclusive or conclusive. So, if there were a reference from "Engine" to "Piston," and if the searcher failed to find the sought-for article under the latter entry, he should not regard it as useless to turn back and look through all the "Engine" entries, or others that the topic may suggest, as he would have done had there been no cross reference. All articles relating to a given topic do not necessarily appear under the same entries. Users of the index should bear in mind further that more regard is frequently paid to the actual contents of an article than to the precise title under which it appeared.

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Rotation Losses in Watt
= "m" x Steam Pressure in Lbs. □" Abs.

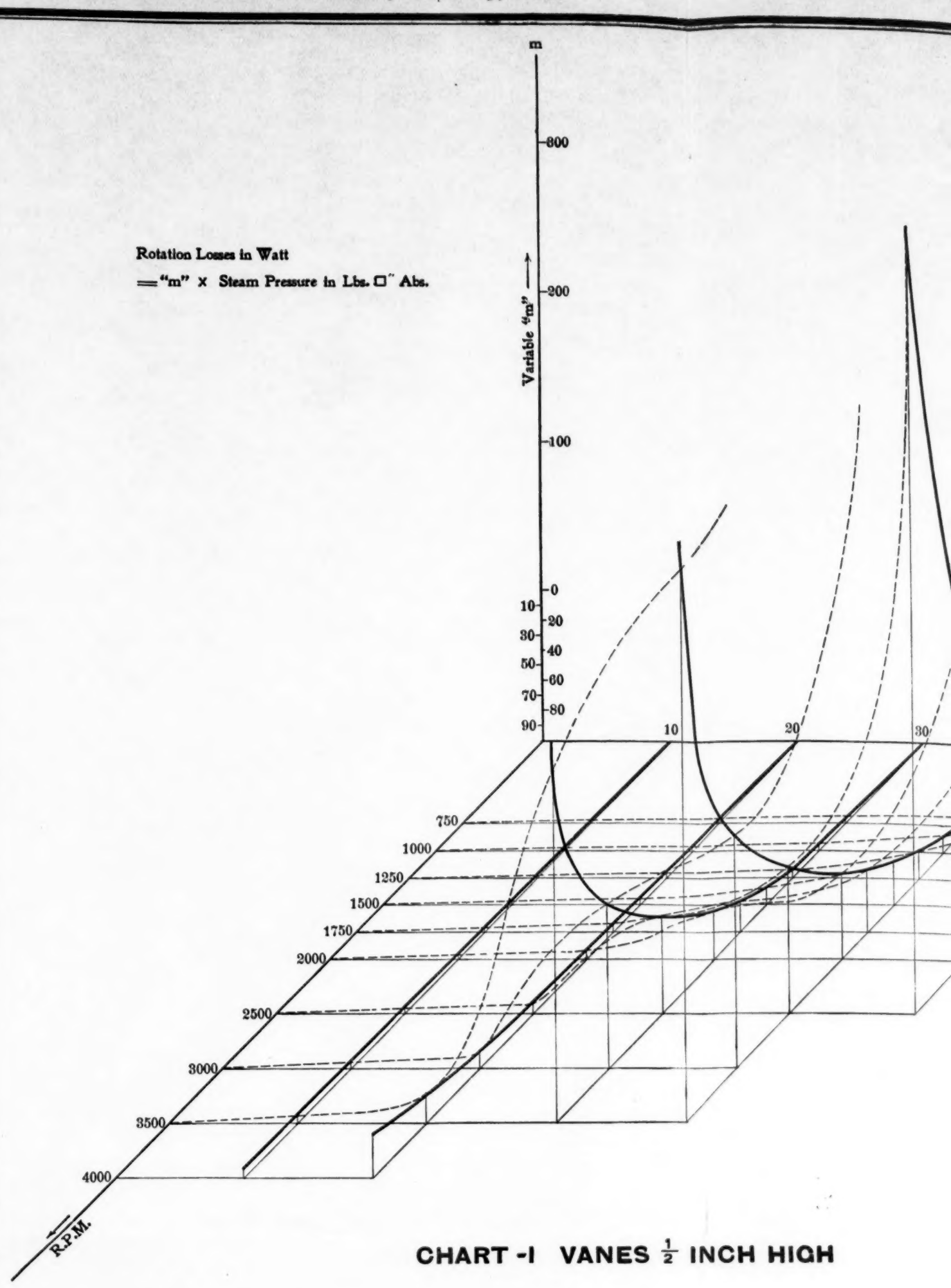


CHART -I VANES $\frac{1}{2}$ INCH HIGH

Rotation Losses in Watts
= "m" x Steam Pressure in Lbs.
per Square Inch Absolute.
"m" being measured on the
Vertical Scale as indicated.

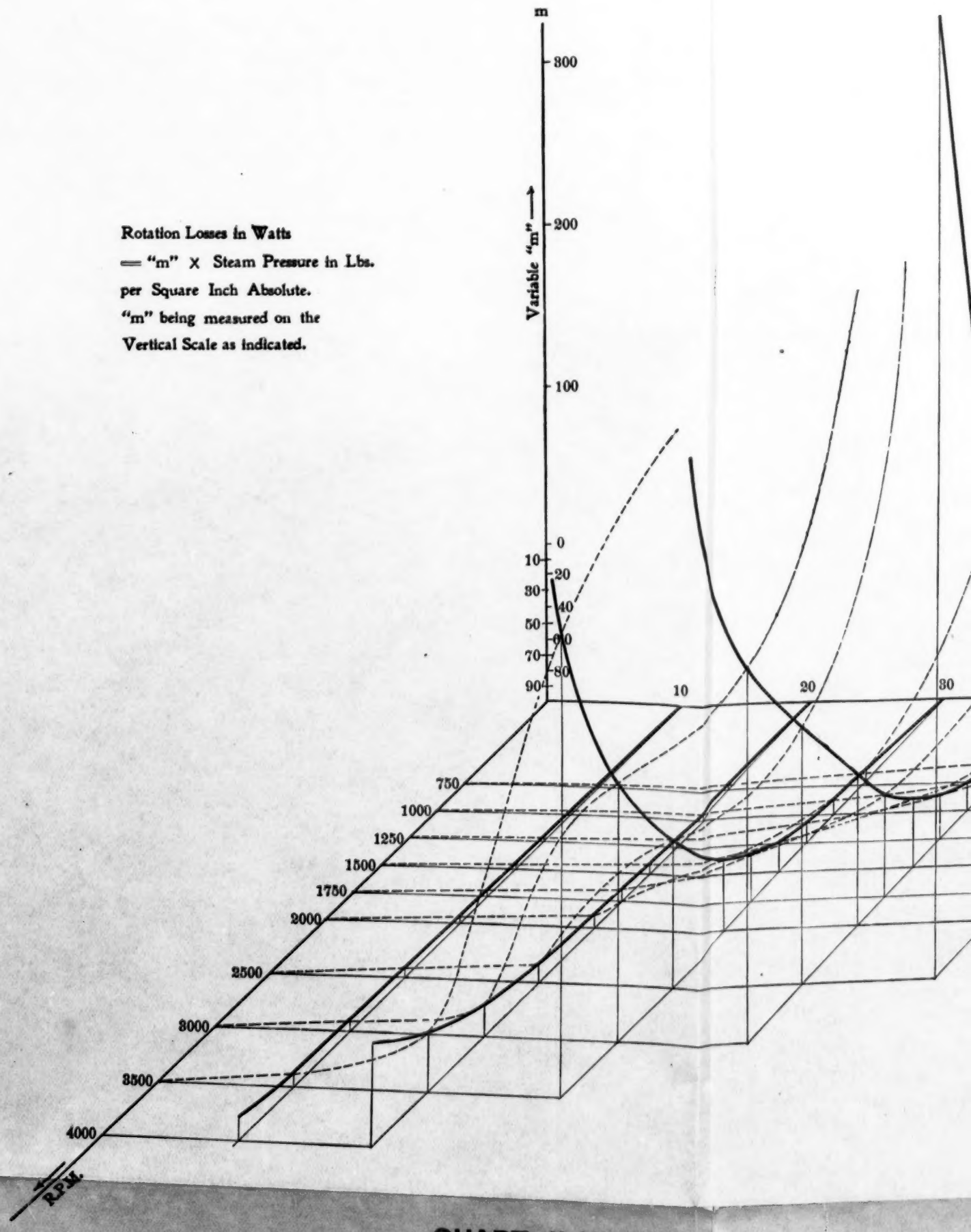
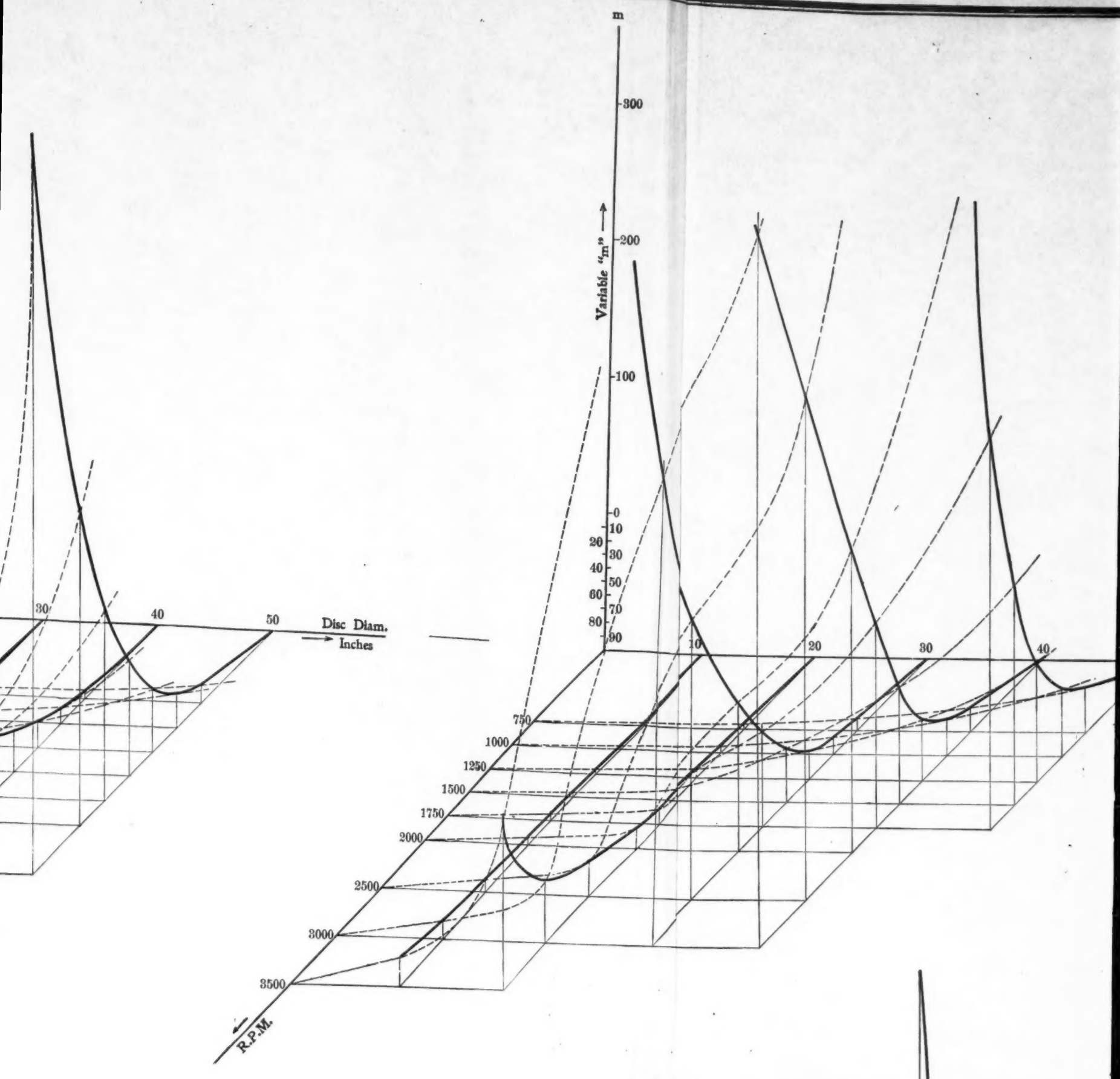


CHART -II VANES I INCH HIGH



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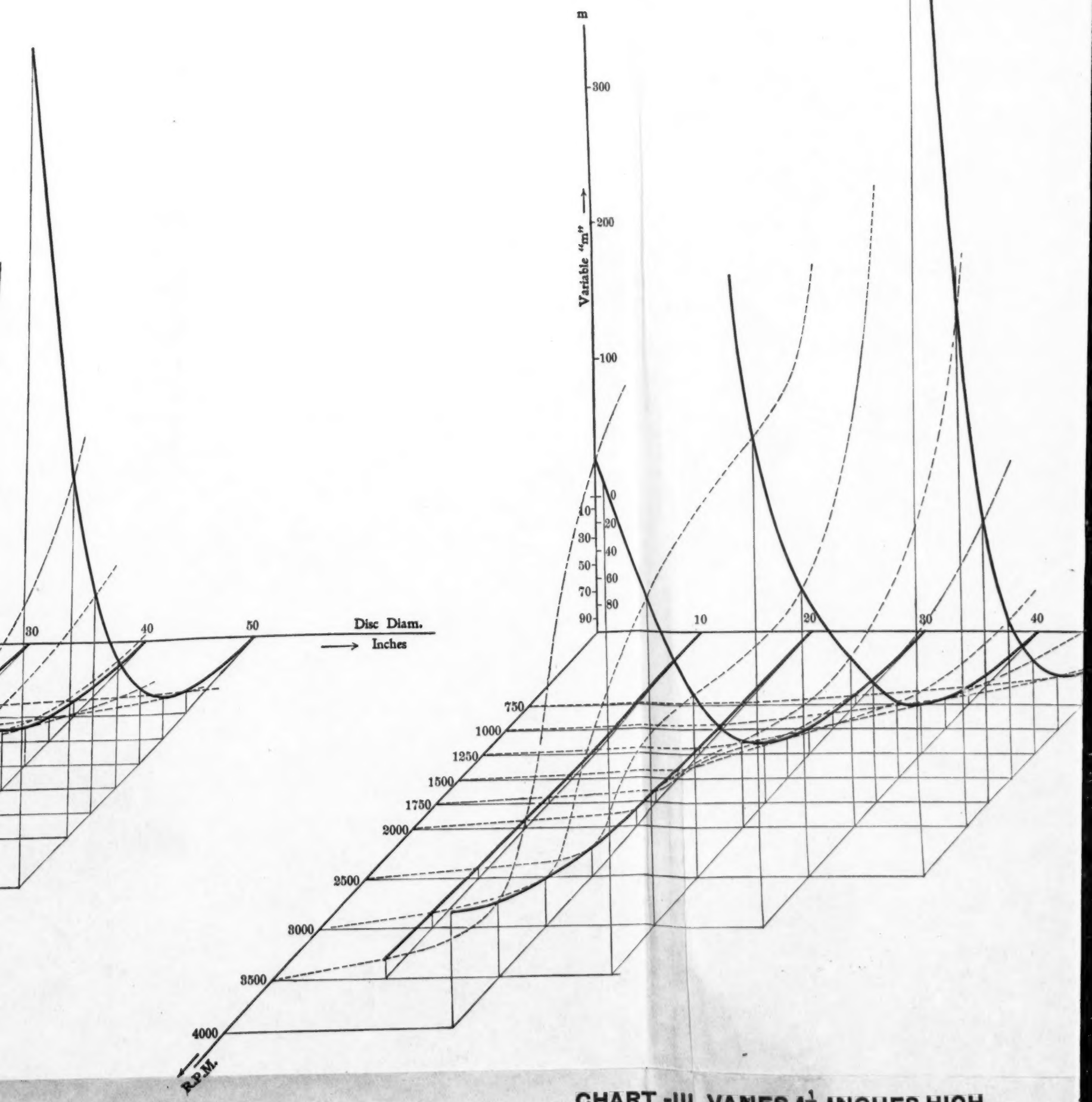
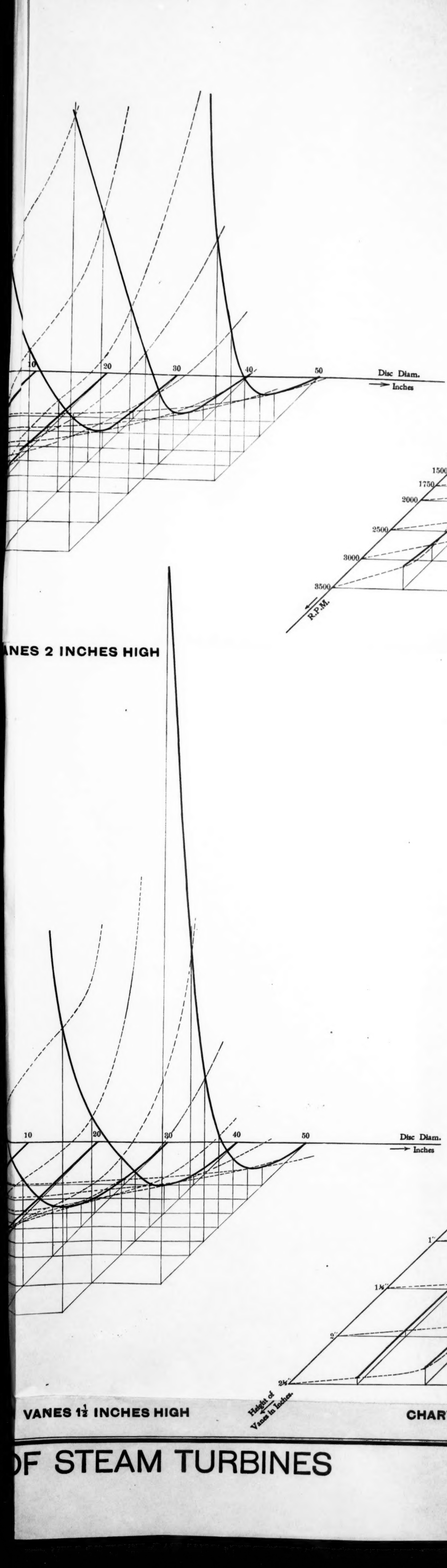


CHART -III VANES 1½ INCHES HIGH

ROTATION LOSSES OF STEAM TURB



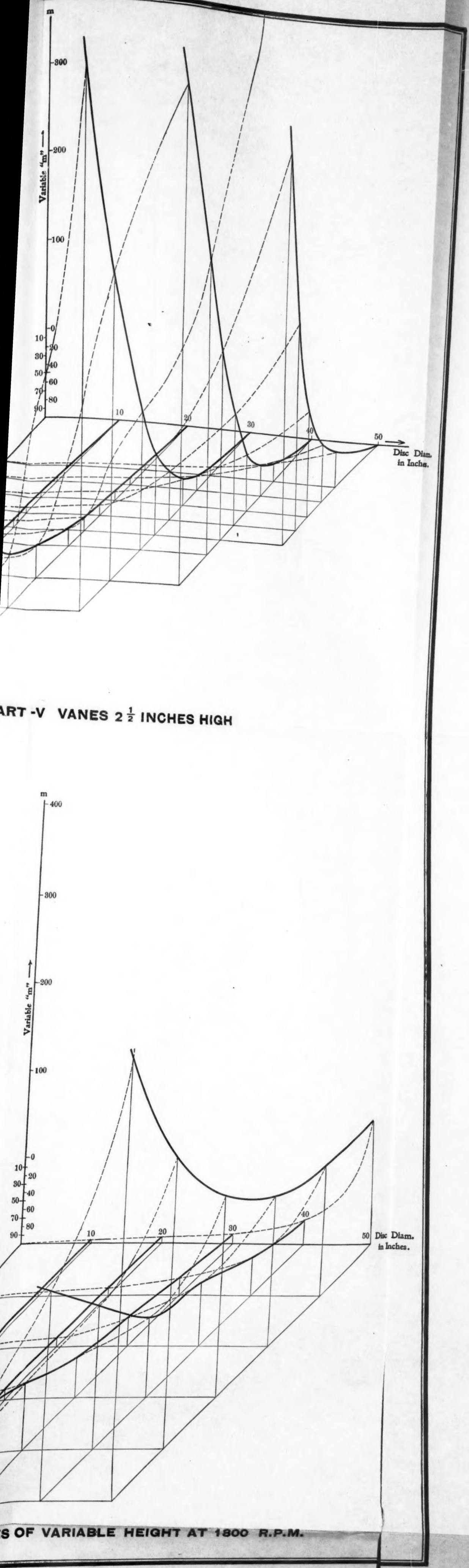
ANES 2 INCHES HIGH

CHART -V

VANES 1½ INCHES HIGH

CHART -VI VANES

OF STEAM TURBINES



ART -V VANES 2 $\frac{1}{2}$ INCHES HIGH

S OF VARIABLE HEIGHT AT 1800 R.P.M.

Hans Holzwarth